

- 1 Q. **Reference: Volume II, Exhibit 11: Review of Demand Billing to Newfoundland**  
2 **Power**  
3 Please complete the following table providing Newfoundland Power's Frequency of  
4 Peak Load Conditions data for **each year** from 2000 through 2022 forecast.  
5 (Volume II, Exhibit 11, page 14, Table 2)

Newfoundland Power's Frequency of Peak Load Conditions								
Year	# of Hours/yr Exceeded				# of Days/yr Exceeded			
	95% Peak Demand	90% Peak Demand	85% Peak Demand	80% Peak Demand	95% Peak Demand	90% Peak Demand	85% Peak Demand	80% Peak Demand
2000								
2001								
2002								
...								
2013F								
2014F								
...								
2022F								

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- 8 A. Please see the table below which contains Newfoundland Power's Frequency of  
9 Peak Load Conditions data for each year from 2004 through 2013. Hydro does not  
10 forecast Newfoundland Power's peak load on an hourly or daily basis, therefore the  
11 forecast data from 2014 to 2022 is not presented.

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- 13 It should be noted that the data represents a check of Newfoundland Power's  
14 native load<sup>1</sup> against the most recent winter peak. For example in 2004, the winter  
15 peak for the period of December 2004 to March 2005 is compared against the 12  
16 months of data from December 2004 to November 2005. Hydro does not have the

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<sup>1</sup> Newfoundland Power's total demand requirements, including those served by its own generation.

1 billing metering interval data for Newfoundland Power's generation prior to the  
2 winter of 2004. The data for meters which are read manually, with only one  
3 demand reading for the month, is not included in this analysis as the interval values  
4 are not available.

Newfoundland Power's Frequency of Peak Load Conditions								
Year	# of Hours/yr Exceeded				# of Days/yr Exceeded			
	95% Peak Demand	90% Peak Demand	85% Peak Demand	80% Peak Demand	95% Peak Demand	90% Peak Demand	85% Peak Demand	80% Peak Demand
2004	7	39	187	427	2	11	32	54
2005	11	24	97	327	1	6	19	59
2006	24	113	330	698	5	22	51	80
2007	9	82	293	667	2	21	42	84
2008	58	161	296	582	9	23	34	63
2009	41	123	281	552	7	17	38	62
2010	53	204	499	999	11	32	75	109
2011	36	164	434	897	10	35	59	97
2012	70	201	453	788	15	32	59	83
2013	67	192	451	890	18	36	64	90